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✓  
THE J. M. McCULLOUGH'S SONS CO.

63.67  
316 WALNUT ST.

◆ CINCINNATI OHIO

*FALL PLANTING  
SPECIALS*

◀ 1931 ▶

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U. S. Department of Agriculture.



Vegetable Seed Trials





# FLOWERING SHRUBS



Althea



Single Purple Lilac

**ALMOND.** Double Flowering. A desirable class of early flowering shrubs, erect slender branches, covered with small double pink flowers. 2 to 3 feet. \$1.00 each; \$9.00 for 10.

**ALTHEA.** (Rose-of-Sharon.) Valuable on account of their late season of blooming, which is from August to October. Are also extensively used as hedge plants. 2 to 3 feet. 60c each; \$5.50 for 10.

**Boule-De-Feu.** Double red. 2 to 3 feet. 60c each; \$5.50 for 10.

**Jeanne D'Arc.** Double white. 2 to 3 feet. 60c each; \$5.50 for 10.

**Lady Stanley.** Double blush white, crimson center. 2 to 3 feet. 75c each; \$7.00 for 10.

**Double Rose.** White and Purple. 2 to 3 feet. 60c each; \$5.50 for 10.

**BERBERIS THUNBERGI.** (Japanese Barberry.) One of the most beautiful shrubs either for hedging or general purposes. 12 to 18 inches. 30c each; \$2.50 for 10. 18 to 24 inches. 40c each; \$3.50 for 10.

**BUTTERFLY.** (Butterfly Shrub or Summer Lilac.) Variabilis Magnific. Flowers are the shape and color of lilacs. Flowers all season. 50c each; \$4.50 for 10.

**CALYCANTHUS FLORIDUS.** (Sweet-Scented Shrub.) Flowers fragrant, double and of a chocolate color. Blooms in April. 1½ to 2 feet. 75c each; \$7.00 for 10.

**CERCIS CANADENSIS.** (Judas Tree or Red Bud.) All the branches and twigs are covered with a mass of small pink flowers early in the spring, before the leaves appear. 2 to 3 feet. 75c each; \$7.00 for 10.

**CLETHRA ALNIFOLIA.** (Sweet Pepper Bush.) Dark green foliage and upright spikes of creamy white, fragrant flowers in August. 1½ to 2 feet. 75c each; \$7.00 for 10.

**CORCHORUS.** (Kerria.) Globe Flower or Japanese Rose. Japonica. Flowers bright yellow, large and showy. 1½ to 2 feet. 75c each; \$7.00 for 10.

**CORNUS FLORIDA.** (White Flowering Dogwood.) Flowers white and very showy. 2 to 3 feet. \$1.00 each; \$9.00 for 10.

**CORNUS FLORIDA RUBRA.** (Red Flowering Dogwood.) The flowers are rich, rosy-red. 3 to 4 feet. \$5.00 each.

**CORNUS MASCULA.** (Cornelian Cherry.) Clusters of bright yellow flowers early in spring which are followed by red berries. 2 to 3 feet. 75c each; \$7.00 for 10.

**CRAB.** (Beech's Double Flowering.) Most beautiful of all the flowering Crabs; hardy. Trees are covered in early spring with large beautiful, double, fragrant flowers, resembling small roses of a delicate pink. 3 to 4 feet. \$1.50 each.

**DEUTZIA LEMOINEI.** Habit dwarf, flowers white. One and one-half to two feet. 75c each; \$7.00 for 10.

**DEUTZIA PRIDE OF ROCHESTER.** Large double white flowers, slightly tinted with rose. 2 to 3 feet. 50c each; \$4.50 for 10.

**FORSYTHIA SUSPENS.** (Weeping Golden Bell.) Willow growth and yellow flowers. 2 to 3 feet. 50c each; \$4.50 for 10.

**FORSYTHIA VIRIDISSIMA.** (Golden Bell.) Erect growth and spreading branches; flowers bright yellow. 2 to 3 feet. 50c each; \$4.50 for 10.

**HYDRANGEA ARBORESCENS STERILIS.** (Snowball Hydrangea.) Snowy white bloom; will flower for fully three months. 18 to 24 inches. 60c each; \$5.50 for 10.

**HYDRANGEA PANICULATA GRANDIFLORA.** The flowers which are borne in dense pyramidal panicles in the greatest profusion, are white when they first open but gradually change to rose and remain in good condition for weeks. 18 to 24 inches. 60c each; \$5.50 for 10. 2 to 3 feet. 75c each; \$7.00 for 10.

**LILAC.** Purple. (Syringa Vulgaris.) Purple flowers. White. (Syringa Vulgaris Alba.) White flowers. 3 to 4 feet. 75c each; \$7.00 for 10.

Prices of any of the following named Lilacs, fine plants. 2 to 3 feet. \$1.00 each; \$9.00 for 10.

Charles X. Reddish-purple flowers.

Michael Buchner. Double pale-lilac flowers.

Madame Lemoine. Double white flowers.

**LONICERA.** (Bush or Upright Honeysuckle.) Morrow. White flowers during May, followed by red fruit during the summer and autumn months. 2 to 3 feet. 60c each; \$5.50 for 10.

**Tartarica.** (Tartarian Honeysuckle.) Flowers red and white. Fruit red or orange. 2 to 3 feet. 60c each; \$5.50 for 10.

**PHILADELPHUS or SYRINGA.** Grandiflorus. (Large flowered Mockorange.) Flowers are pure white and very large. 2 to 3 feet. 60c each; \$5.50 for 10.

**SPIREA.** A large group of showy, free-flowering, hardy shrubs.

**Anthony Waterer.** Makes nice, round bushes, three feet; beginning to bloom in summer, continuing until fall. Rose red flowers in large, round clusters all over the bush. 12 to 18 inches. 50c each; \$4.50 for 10.

**Billardi.** Pink flowers in bloom nearly all summer. It is grand for planting in masses. 2 to 3 feet. 60c each; \$5.50 for 10.

**Callosa Alba.** A white flowering variety of dwarf, bushy, symmetrical form. Blooms all summer. 18 to 24 inches. 60c each; \$5.50 for 10.

**Sorhifolia.** (Ash Leaf Spirea.) This shrub at maturity grows from 6 to 15 feet tall and its claim of recognition lies not alone in its perfect hardiness, but the unique effect it offers with its delicate green foliage, Mountain Ash like in form, but fern-like in texture. Appearing early in the spring, the foliage is a distinct factor in the beauty of the shrub throughout the season. 2 to 3 feet. 75c each; \$7.00 for 10.

**Thunbergi.** Of dwarf, graceful form. Branches slender and somewhat drooping; foliage narrow and yellowish green; flowers small, white, appearing early in spring. 2 to 3 feet. 75c each; \$7.00 for 10.

**Vanhouttei.** (Improved Bridal Wreath.) This is without a doubt the most beautiful and useful of shrubs. Always effective if planted singly or in groups on lawn, in front of porch, in shrub borders or in a hedge. Handsome throughout the entire season, but when in flower it is a complete fountain of white bloom. Clusters of white florets are set close along the drooping stems. 2 to 3 feet. 35c each; \$3.00 for 10. 3 to 4 feet. 45c each; \$4.00 for 10.

**SYMPHORICARPUS. Racemosus.** (Snowberry.) Flowers white or pinkish, in loose racemes in summer. Berries white, produced in showy, profuse clusters, the branches bending under their weight. 2 to 3 feet. 60c each; \$5.50 for 10.

**SYMPHORICARPUS. Vulgaris.** (Coral-Berry or Indian Currant.) A grand shrub, producing a wealth of red or purplish berries, which remain on the branches all winter. Flowers greenish red in summer. Does well in shade. 2 to 3 feet. 60c each; \$5.50 for 10.

**TAMARIX. Africana.** (Tamarisk.) Strong, slender, tall growing, irregular shrubs, with feathery foliage and small delicate pink flowers in May. 2 to 3 feet. 60c each; \$5.50 for 10.

**TAMARIX. Hispida Aestivalis.** A graceful shrub with upright branches, flowers pink, appearing in July and August. 2 to 3 feet. 75c each; \$7.00 for 10.

**VIBURNUM.** (Snowballs and High Bush Cranberry.) The Viburnums are one of the most useful shrubs, being very hardy and of good habit. They all have white flowers mostly on flat heads and with a few exceptions are noted for their handsome clusters of berries.

**Lantana.** (Wayfaring Tree.) This is especially suitable for dry situations and limestone soil. The large, white flower clusters open in May and June and are followed by red fruits, changing to black. 18 to 24 inches. 45c each; \$4.00 for 10.

**Opulus.** (High Bush Cranberry.) The white flowers in June are followed in autumn by bright scarlet berries, which are very attractive until late in winter. 18 to 24 inches. 60c each; \$5.50 for 10.

**Plicatum.** (Japan Snowball.) One of the choicest hardy shrubs, with healthy dark foliage; the perfect balls of pure white flowers are borne in great profusion in May. 2 to 3 feet. \$1.25 each; \$11.50 for 10.

**WEIGELIA.** (Diervilla.) These shrubs bloom after the lilacs in June and July. Their large flowers are of wide trumpet-shape, colors from white to red, and borne in clusters thickly along the branches.

**Candida.** White flowering Weigelia, flowering throughout the summer. 2 to 3 feet. 75c each; \$7.00 for 10.

**Eva Rathke.** The finest Weigelia in cultivation. Flowers continuously throughout the summer and autumn; of an entirely distinct color, being a rich, ruby carmine. Should be in every garden. 2 to 3 feet. 75c each; \$7.00 for 10.

**Rosea.** A beautiful shrub, with rose-colored flowers in May and June. 2 to 3 feet. 60c each; \$5.50 for 10.



Deutzia—Pride of Rochester



Forsythia

We also carry a complete line of

Evergreens	Hedge Plants	Weeping Trees	Liberty and Japanese Iris
Peonies	Climbing Roses	Hybrid Perpetual Roses	

Write for description and prices on the above plants.





PLANT McCULLOUGH'S BULBS TO BEAUTIFY YOUR HOME GARDEN

McCULLOUGH'S GORGEOUS TULIPS

IF YOU WANT FLOWERS IN YOUR HOUSE THIS WINTER OR IN YOUR GARDEN NEXT SPRING YOU MUST PLANT BULBS THIS FALL.

Plant Tulips 4 inches deep and 6 inches apart. Plant anytime until the ground freezes. Early planting gives roots a better chance to get started before cold weather. Plant deeper than 1 inches in light or sandy soil. A good fertilizer worked into the soil before planting will improve the blooms.

We will prepay parcel post charges on small quantities.

DARWIN TULIPS

	Each	Dox.	100
Afterglow, 26"-Dark rose coppery colored edge.	.08	\$.85	\$ 6.00
Baron Tonnaye, 26"-Rosy pink, margin bluish, white base tinged blue.	.06	.50	3.25
Bartigon, 21"-Flery red, pure white base, one of the best.	.07	.60	4.25
Blue Almahle, 26"-Heliotrope, inside dark purple with blue base, large.	.07	.60	4.25
Centenaire, 30"-Violet rose, blue base, enormous flower of perfect shape.	.06	.50	3.25
City of Haarlem, 26"-Vermillion.	.10	1.00	7.75
Clara Butt, 22"-Salmon pink, shaded rose, beautiful color.	.06	.50	3.25
Dream, 28"-Violet mauve suffused with rosy yellow.	.07	.60	4.25
Farncombe Sanders, 26"-Brilliant scarlet immense flowers.	.06	.50	3.50
Fra Angelico, 26"-Purplish brown, very large, showy.	.08	.90	6.25
Faust, 26"-Deep purple, blue base, large and brilliant.	.08	.90	6.50
Isis, 26"-Glowing vermillion, handsome flower on tall stem.	.07	.60	4.25
King George V-Vivid red.	.16	1.40	10.00
King Harold, 24"-Purple red, splendid flower.	.07	.75	5.00
La Plance, 30"-Silvery light lilac rose, lighter edge.	.08	.90	6.25
La Tulipe Noire, 26"-Dark maroon black, the finest dark tulip.	.07	.60	4.25
Madame Kiehlare, 28"-Deep rose, margined pale rose.	.06	.50	3.25
Philippe Be Comines, 26"-Maroon purple, one of the best dark varieties.	.08	.90	6.25
President Taft, 26"-Deep red, outside darker.	.07	.60	4.25
Prince of Wales, 28"-Splendid dark rosy red, white foot.	.15	1.25	5.50
Pride of Haarlem, 30"-Bright carmine rose, enormous flower.	.06	.50	3.25
Princess Elizabeth, 28"-Deep pink, long fine shaped flower.	.07	.60	4.00
Prof. Hauwenhof-Cherry rose, large flowers.	.06	.55	3.75
Rev. Ewbank, 26"-Lilac mauve, shading to silvery heliotrope at edge.	.07	.60	4.00
Venus-Silvery rose white center.	.20	1.50	---
White Queen, 26"-White, large globular, erect flower.	.07	.60	4.00
Wm. Copland, 26"-Blue lilac.	.07	.60	4.25
Wm. Pitt, 24"-Brilliant scarlet, dark crimson.	.07	.60	4.00
Finest Mixed-Great variety of colors and shades.	.06	.35	2.50

MAY FLOWERING TULIPS

Alemene, 22"-Soft cherry red, fine oblong flower.	.08	.90	6.50
Avis Kennicott, 23"-Rich yellow, black base, large flower.	.20	1.50	12.50
Bouton D'Or, 23"-Golden yellow.	.06	.50	3.50
Dido, 26"-Salmon orange, yellow base.	.15	1.50	11.00
Gesneriana Spathulata, 24"-Scarlet, blue base, large flower.	.08	1.75	5.25
Grenadier, 21"-Orange red.	.08	.90	6.00
Hammer Hales-Golden bronze, with old rose, yellow edge.	.07	.60	4.25
Inglecombe Yellow, 22"-Large globular flower, long strong stem.	.06	.50	3.50
Inglecombe Pink, 24"-Bright rose pink.	.06	.55	3.75
Isabella, 18"-Green, suffused rose.	.06	.50	4.25
John Ruskin, 18"-Orange, yellow and pink.	.07	.65	5.00
La Candeur, 15"-White turning to rose.	.06	.50	4.25
La Merveille, 18"-Orange red, shaded carmine.	.06	.60	3.75
Marvel-Salmon rose, yellow edge, inside old rose.	.08	.90	5.25
Moonlight, 26"-Pale yellow, large flower of great substance.	.08	.75	5.50
Mrs. Moon, 25"-Rich golden yellow, large flowers of great substance.	.08	.90	6.75
Mottled-Orange white, tinted rose.	.08	.85	6.25
Orange King, 28"-Deep orange shaded rose, sweet scented.	.07	.60	4.00
Picotee, 20"-White faintly edged with pink, which suffuses the entire flower.	.07	.60	4.00
Sir Harry, 26"-Pale lavender pink, yellow base.	.10	1.00	7.00
Sweet Nancy, 26"-Large white egg shaped flower, edged and suffused with rose.	.07	.65	4.75
The Fawn-Dove or fawn colored.	.07	.60	4.50
Cholest Mixed-A splendid mixture of all colors.	.06	.45	3.00

BREEDER TULIPS

Apricot, 25"-Bronzy buff, shaded orange, large peculiar shaped flower.	.08	.75	5.90
Bacchus, 30"-Dark Violet, immense flower on a strong stem.	.10	1.00	7.00
Bronze King-Indian reddish brown tint.	.08	.85	5.00
Bronze Queen, 28"-Delicate shade of bronze, inside dotted golden bronze.	.07	.60	4.25
Cardinal Manning, 30"-Dark wine red, flushed rosy bronze, large flower.	.07	.75	5.00
Dom Pedro, 26"-Coffee brown shaded maroon, very distinct.	.08	.85	6.00
Fellelas, 28"-Chestnut brown.	.08	.85	6.00
Feu Ardant, 26"-Deep fiery crimson.	.08	.85	6.00
Godet Parfait, 29"-Bright violet, a remarkably beautiful color, large flower.	.08	.85	5.00
Klopstock, 24"-Fine lilac, immense flower, very beautiful.	.10	1.00	7.00
La Victoire, 26"-Deep blue.	.10	1.00	7.00
Louis XIV, 32"-Rich purple, tinted golden bronze.	.07	.65	4.50
Lutifer, 28"-Orange red, lovely color, large well shaped flower, extra.	.15	1.50	10.00
Marie Louise, 21"-Rose, flushed orange salmon, very attractive.	.07	.60	4.25
Meredith (Indian Chief)-Reddish brown.	.50	5.00	---
Panorama, 26"-Orange red, shaded mahogany, large globular flower.	.07	.60	4.00
Prince of Orange, 26"-Orange scarlet with paler edge, large beautiful flower.	.08	.85	6.00
Salmon, 30"-Lilac shaded silvery white, white base, a magnificent tulip.	.10	1.00	8.00
St. James, 30"-Old rose, bronze edge.	.07	.60	4.00
Turenne, 25"-Purplish brown with soft yellow edge, large flower.	.07	.60	4.25
Velvet King, 31"-Velvety black, enormous flower on strong stem.	.10	1.00	7.75
Yellow Perfection, 26"-Light bronze yellow, edged golden yellow.	.08	.80	5.50
Finest Mixed-A splendid mixture of colors and shades.	.07	.50	4.00

SINGLE EARLY TULIPS

Belle Alliance, 12"-Brilliant scarlet, large flower, sweet scented.	.07	.75	5.00
Cottage Maid, 10"-Rosy pink, edged with white.	.08	.65	4.50
Crematosi Brilliant, 12"-Brilliant scarlet, an excellent bedder and easy forcer.	.06	.50	3.50
Duchesse De Parme, 12"-Orange scarlet with yellow border, large flower.	.08	.85	6.00
Dusart, 12"-Dark scarlet, large flower, robust grower.	.07	.75	5.00
Keizerskroon, 16"-Deep crimson, broad yellow margin, large and effective.	.10	1.00	7.00
King of Yellow, 12"-Deep golden yellow, extra large, showy.	.10	1.00	7.50
L'Immaculee, 12"-Pure white early.	.07	.65	4.50
Primrose Queen, 12"-Sulphur yellow, spotted.	.07	.75	5.00
Prince of Austria, 12"-Brilliant orange red, sweet scented, extra fine tall stem, fine bedder.	.10	1.00	7.50
Prosperpine, 14"-Carmine rose, rich, silky and effective, beautifully shaped.	.10	1.00	7.50
Prosperity, 12"-Dark pink, good forcer and bedder.	.07	.65	4.50
Rose Grindellin, 12"-Blush white, shaded delicate rose.	.07	.65	4.50
Sonburat, 15"-Large yellow, tinted red.	.10	3.00	---
Thomas Moore, 16"-Orange, lovely color, sweet scented on tall strong stem.	.07	.75	5.00
Vermillion Brilliant, 12"-Deep dazzling vermilion, one of the best tulips.	.08	.80	5.25
White Swan, 12"-Large pure white, egg shaped on tall stem.	.07	.60	4.00
Yellow Prince, 12"-Golden Yellow, extra large, showy, sweet scented.	.08	.85	6.00
Separate Colors-Pink, red, striped, white and yellow.	.06	.50	3.50
Fine Mixed-All colors and shades.	.06	.45	3.00

DOUBLE EARLY TULIPS

Couronne D'Or, 11"-Golden yellow, flushed orange, large handsome flower.	.08	.90	6.50
La Candeur, 11"-Pure white, large flower, good for bedding.	.07	.75	5.00
Lucretia, 12"-Deep pink, extra large.	.07	.60	4.00
Murillo, 12"-Finest pink.	.07	.60	4.25
Rubra Maxima, 11"-Deep red.	.07	.55	4.50
Tea Rose, 12"-Saffron yellow, extra fine.	.07	.75	5.00
Tournesol, 10"-Scarlet margined yellow, one of the best for forcing.	.08	.90	6.50
Separate Colors-Pink, red, striped, white and yellow.	.07	.60	4.00
Fine Mixed-All colors and shades.	.05	.50	3.50

PARROT TULIPS

Admiral-Red shaded orange.	.07	.65	4.50
Cramosii Brilliant-Brilliant crimson, large flower.	.07	.65	4.50
Fantasy-Pink with a green spot at the center of petals.	.45	4.50	---
Luteo-Yellow crimson striped.	.07	.65	4.50
Markgraaf-Von Baden-Golden, inside feathered scarlet purple and green.	.07	.65	4.50
Perfecta-Yellow spotted red.	.07	.65	4.50
Sundew-Brilliant red, petals barbed.	.15	1.50	---
Fine Mixed.	.07	.60	4.00

TULIP SPECIES FOR ROCK GARDENS

Cosolana-(The Lady Tulip), white, flushed pink.	.10	.90	6.50
Cornuta Stenopetala-Red and yellow, petals curiously twisted.	.25	2.50	---
Eichleri-Scarlet, glittering black center.	.15	1.50	10.00
Floreline Odorata-Citron yellow, sweet scented.	.10	1.00	7.00
Kaufmanniana-White, tinted crimson yellow center.	.15	1.50	10.00

LILY FLOWERED TULIPS

Adonis, 21"-Vivid rosy red.	.08	.85	6.00
Alaska-Canary yellow, long flower.	.20	3.00	---
Artemis-Carmine rose, white base.	.08	.85	6.00
Mephitis-Fine red, tall stem.	.15	1.50	10.00
Retroflexa-Bright yellow, reflexed petals.	.08	.80	5.50
Silene-Cerise pink, white base.	.08	.80	5.50

TRIUMPH TULIPS

Blue Star-Dark purple violet.	.16	1.60	10.00
Cincinnati-Snow white, cream reflection.	.15	1.50	10.00
Dakota-Brilliant cerise red.	.15	1.50	10.00
Ohio-Brilliant carmine rose.	.10	1.00	7.00
Pollux-Clear purple violet.	.10	1.00	8.00
U. S. A.-Carmine red, edged gold.	.08	.80	5.50

SPECIAL TULIP COLLECTIONS

DARWIN

Baron Tonnaye	Bouton D'Or
Bartigon	Gesneriana Spathulata
Centenaire	Hammer Hales
Dream	Inglecombe Pink
Farncombe Sanders	Isabella
La Tulipe Noire	La Candeur
Yellow Darwin	Orange King
Pride of Haarlem	Picotee
Rev. Ewbank	The Fawn
White Queen	
No. 1-100 Bulbs-\$ 3.50	No. 1-100 Bulbs-\$ 4.00
10 each of the above	10 each of the above
No. 2-200 Bulbs-\$ 6.50	No. 2-200 Bulbs-\$ 7.50
20 each of the above	20 each of the above
No. 3-500 Bulbs-\$16.00	No. 3-500 Bulbs-\$17.50
50 each of the above	50 each of the above

MAY FLOWERING

Bouton D'Or	Gesneriana Spathulata
Hammer Hales	Inglecombe Pink
Isabella	La Candeur
Orange King	Picotee
The Fawn	
No. 1-100 Bulbs-\$ 4.00	No. 1-100 Bulbs-\$ 4.00
10 each of the above	10 each of the above
No. 2-200 Bulbs-\$ 7.50	No. 2-200 Bulbs-\$ 7.50
20 each of the above	20 each of the above
No. 3-500 Bulbs-\$17.50	No. 3-500 Bulbs-\$17.50
50 each of the above	50 each of the above

BREEDER

Apricot	Bronze Queen
Cardinal Manning	Klopstock
Louis XIV	Marie Louise
Panorama	Prince of Orange
Yellow Perfection	St. James
No. 1-100 Bulbs-\$ 4.75	No. 1-100 Bulbs-\$ 4.75
10 each of the above	10 each of the above
No. 2-200 Bulbs-\$ 9.00	No. 2-200 Bulbs-\$ 9.00
20 each of the above	20 each of the above
No. 3-500 Bulbs-\$21.25	No. 3-500 Bulbs-\$21.25
50 each of the above	50 each of the above



Afterglow



Clara Butt



Centenaire



Inglecombe Yellow



Prince of Orange (Sunset)



Louis XIV



William Copland



Panorama (Fairy)





## HYACINTHS SINGLE NAMED VARIETIES EXTRA SELECTED FIRST SIZE BULBS

Plant Hyacinthus 6 in. deep; 6 to 8 in. apart.

We offer the following at the uniform price of 15c each; \$1.25 per doz.; \$9.00 per 100.

### SINGLE RED, ROSE AND PINK

Kina, brilliant red, large spike and flower, late.  
Carlsbad, brilliant carnine, very early.  
General De Vei, light pink, large spike, good flower.  
General Prinsler, deep crimson, fine truss, early.  
Gertrude, rosy pink, fine compact spike.  
Gipsy, rosy white, large bells.  
Lady Derby, delicate rose, large spike and flower.  
La Victorie, brilliant dark red, very large spike.  
Marconi, bright pink, large spike and flower; extra.  
Moreno, waxy pink, large truss and bells, extra fine.  
Queen of Pinks, brilliant pink, large flower.  
Roi Des Belges, dark red, fine truss.

### SINGLE PURE AND TINTED WHITE

Alberline, pure white, early, good forcing variety.  
Arenline Arendsen, pure white, large spike.  
Blancheur, pure white, large broad truss.  
British Queen, pure white, large truss; very early.  
Correzo, the large, fleshy bells are snow white.  
General Vetter, bluish white, very large spike.  
Grande Blanche, bluish white, large spike and flowers.  
La Grandesse, snow white, with immense bells.  
L'Innocence, pure white, extra large truss.

### SINGLE BLUE, LAVENDER AND PURPLE

Captain Boyton, bright lavender blue.  
Enchantress, delicate light blue, large truss.  
Grand Maitre, deep porcelain blue, large truss.  
Grand Monarque, light blue, large compact spike.  
King of Blues, dark rich blue, splendid spike.  
Marie, dark purple, very large spike.  
Perle Brillante, light blue, large spike and flowers.  
Queen of Blues, beautiful azure blue, large bells.  
Regulus, light blue, large bells and spike.

### SINGLE YELLOW

City of Haarlem, golden yellow, large truss.  
King of Yellows, pure yellow, large bell and spike.  
Yellow Hammer, golden yellow, fine large spike.

The above named Hyacinths, 15c each; \$1.25 per doz.; \$9.00 per 100.



Hyacinths

### SCILLA (Squills-Harebell)

Very early flowering bulbs, doing well in ordinary soil, producing fine, graceful spikes of bell shaped flowers.  
Campanulata Blue Queen—Large bright blue flowers. 5c each; 40c per doz.; \$2.50 per 100.  
Campanulata Rose Queen—Soft lilac rose, free flowering. 6c each; 60c per doz.; \$4.50 per 100.  
Siberica—A perfect gem, with flowers of richest blue, dwarf and hardy, excellent planted with Crocus and Snowdrops, or in borders and massing. 6c each; 55c per doz.; \$3.75

### SINGLE NARCISSUS

Plant Narcissus 3 to 4 in. deep; 4 to 6 in. apart.

Barri Conspicua—Large, broad yellow perianth, broad short crown edged with scarlet; 6c each; 60c per doz.; \$3.50 per 100.  
Campnello Regulosus—Single (Jonquil), rich yellow; 8c each; 85c per doz.; \$6.00 per 100.  
Campnello Regulosus—Double (Jonquil), yellow; 12c each; \$1.25 per doz.; \$8.00 per 100.  
Emperor—Perianth deep primrose yellow, trumpet large, rich golden yellow, one of the finest daffodils in cultivation; 15c each; \$1.50 per doz.; \$10.00 per 100.  
Empress—Perianth white, trumpet rich yellow, serrated at edges, a magnificent large variety; 15c each; \$1.50 per doz.; \$10.00 per 100.  
Glory of Sassenheim—Perianth white, trumpet golden yellow, a large flower and strong grower; 16c each; \$1.75 per doz.; \$12.00 per 100.  
Golden Spur—Perianth deep yellow, trumpet golden yellow, a charming, highly perfumed flower, flowering early and freely; 15c each; \$1.25 per doz.; \$9.00 per 100.  
King Alfred—Uniform rich golden yellow. The best yellow trumpet variety; 20c each; \$1.80 per doz.; \$14.00 per 100.  
Laurens Koster—(Poetaz). Pure white perianth, large flower with orange yellow cup; 10c each; \$1.00 per doz.; \$7.00 per 100.  
Lucifer—Perianth white, cup intense glowing orange scarlet; 10c each; \$1.00 per doz.; \$7.00 per 100.  
Minister Taima—Yellow trumpet, yellow perianth, early. 15c each; \$1.75 per doz.; \$12.00 per 100.  
Mrs. Langtry—Broad white perianth and white cup opening pale primrose, free flowering; 8c each; 85c per doz.; \$6.00 per 100.  
Poeticus—(Pheasant's Eye or Poet's). Flowers pure white with red crown, sweet scented. 8c each; 75c per doz.; \$5.00 per 100.  
Poeticus Ornatus—Broad white perianth with red crown, early. 8c each; 80c per doz.; \$5.50 per 100.  
Double Poeticus, Alba Plena Odorata—Large double snow white sweet scented. 7c each; 70c per doz.; \$4.00 per 100.  
Sir Watkin—Large primrose perianth, cup golden yellow, fringed, a magnificent variety. 15c each; \$1.25 per doz.; \$9.00 per 100.  
Victoria—Perianth creamy white, trumpet rich yellow, a strong grower with massive flowers. 15c each; \$1.25 per doz.; \$9.00 per 100.

### DOUBLE NARCISSUS

Sulphur Phoenix—Double creamy white. 8c each; 85c per doz.; \$6.00 per 100.  
Von Sion—The famous "Old Double Yellow Daffodil" rich golden yellow perianth and trumpet, one of the best forcing sorts. 15c each; \$1.25 per doz.; \$8.00 per 100.

### POLYANTHUS NARCISSUS

Paper White Grandiflora—An improved large flowering form of the paper white. It is more vigorous and earlier, producing pure white flowers of large size and good substance in large trusses. Can be grown in bowls of water and pebbles. 12 to 13 CM, 7c each; 75c per doz.; \$5.00 per 100. 13 to 14 CM, 8c each; 85c per doz.; \$6.00 per 100. 14 to 15 CM, 9c each; 95c per doz.; \$7.00 per 100.

### FREESIA

Six bulbs should be planted in a four inch pot. They force rapidly, and can be had in bloom by Christmas if desired. The flowers are produced six to eight on stems.  
Improved Purity—A distinct and greatly improved type producing large sprays of pure white flowers with a yellow blotched throat of immense size and delicious fragrance. It is very free blooming and a great value for forcing for cut flowers.  
Large Bulbs, 20c per doz.; \$1.50 per 100.  
Mammoth Bulbs, 25c per doz.; \$2.50 per 100.  
Monster Bulbs, 35c per doz.; \$3.50 per 100.  
Rainbow—Freesia.  
Aurora—Orange yellow, 65c per doz.; \$4.00 per 100.  
California Buttercup—The best yellow. 65c per doz.; \$4.25 per 100.  
Giant Lavender—The best lavender, strong grower, large flower. 50c per doz.; \$3.25 per 100.  
Pershing—Pink, large bulbs. 65c per doz.; \$4.00 per 100.  
Finest Mixed—All colors. 50c per doz.; \$3.00 per 100.

### SPANISH IRIS

Cajanus—Yellow. 10c each; \$1.00 per doz.; \$8.00 per 100.  
Flora—Lavender. 10c each; 85c per doz.; \$6.00 per 100.  
King of Blues—Blue. 10c each; 85c per doz.; \$6.00 per 100.

### CALLA LILIES (Aethiopica)

An old favorite and of easy culture. By allowing them to rest through the summer, an abundance of bloom may be had the following winter.

Large Bulbs—25c each; \$2.25 per doz.  
Extra Large Bulbs—30c each; \$3.00 per doz.  
Elliotiana—A yellow Calla of great beauty. It has the habit of growth of the white variety, with flowers of same size and shape, but of a rich golden yellow color; the foliage is dark green, with a number of creamy white spots. 35c each; \$3.50 per doz.

## HYACINTHS SINGLE NAMED

Select Second Size Bulbs

We furnish them in the following selected varieties at the uniform price of 10c each; \$1.00 per doz.; \$9.00 per 100.

### SINGLE RED, ROSE AND PINK

Cardinal Wiseman, charming bright rose-pink.  
General Prinsler, deep crimson, fine truss, early.  
Gertrude, rosy pink, fine compact spike.  
Gipsy, rosy white, large bells.  
Lady Derby, delicate rose, large spike and flower.  
Queen of Pinks, brilliant pink, large flower.  
Roi Des Belges, bright scarlet, fine truss.

### SINGLE PURE AND TINTED WHITE

Alberline, pure white, early, good forcing variety.  
Arenline Arendsen, pure white, large spike.  
Correzo, pure white, large truss, good forcing.  
Grande Blanche, bluish white, large spike.  
La Grandesse, snow white, with immense bells.  
L'Innocence, pure white, extra large truss.

### SINGLE BLUE, LAVENDER AND PURPLE

Enchantress, light blue, large compact truss.  
Grand Maitre, deep porcelain blue, large truss.  
King of Blue, dark rich blue, splendid spike.  
Perle Brillante, light blue, large spike and flowers.  
Queen of Blues, beautiful azure blue, large bells.

### SINGLE YELLOW

King of Yellows, pure yellow, large bell and spike.  
Yellow Hammer, golden yellow, large spike.  
Above named Hyacinths, 10c each; \$1.00 per doz.; \$9.00 per 100.  
Prices for single bulbs and dozen include postage.

### HYACINTHS SINGLE SEPARATE COLORS

These are made up of varieties selected for beds and borders, or for forcing for cut flowers. We offer the following unnamed varieties at the uniform price of 8c each; 86c per doz.; \$6.00 per 100.  
Red, Rose; Pure White; White Tinted; Dark Blue and Purple; Light Blue; Yellow; MIXED.

### HYACINTHS MINIATURE OR DUTCH ROMAN

These may be planted close together in pots or boxes, also in beds in the open ground with charming effect. Dark Red, Rose, Pink, Dark Blue, Light Blue, Pure White, and Mixed. 6c each; 60c per doz.; \$4.50 per 100.

### CHIONODOXA (Glory of the Snow)

A hardy, early flowering bulbous plant which is a good companion to the Scilla and Snowdrop.  
Giantess—Light blue, white eye, large flowered. 7c each; 65c per doz.; \$1.50 per 100.  
Lucille—Bright blue with white eye. 6c each; 40c per doz.; \$2.50 per 100.

### CROCUS (Large Flowering)

Plant Crocus in the lawn 2 in. deep.

These are large bulbs of the best varieties, remarkable for richness of color and size of their flowers, and are the best to use for pot culture or where extra fine results are wanted.  
Albion—Lavender stripes white and violet.  
Baron Brunow—Purple mauve, shading to purple.  
King of Blues—Light blue, large flower.  
King of Whites—Pure white, extra large flower.  
La Majesteuse—Violet striped white, large flower.  
Lady Stanhope—White, extra large.  
Mont Blanc—Large, pure white, extra.  
Non Plus Ultra—Light blue, with white border.  
Prince Albert—Dark blue, extra fine.  
Sir Walter Scott—White, striped with violet.  
Above named varieties, 40c per doz.; \$2.75 per 100.

### CROCUS (Yellow)

Large Bulbs—35c per doz.; \$2.50 per 100.  
Mammoth—45c per doz.; \$3.00 per 100.

### CROCUS (Mixed)

The bulbs offered under this head are smaller than our Large Flowering Named Sorts, but are satisfactory for planting in the grass or for any position out of doors.  
Blue, Striped, White and Mixed. 35c per doz.; \$2.50 per 100.  
Specious—Autumn flowered, bright blue. 5c each; 50c per doz.; \$3.50 per 100.  
Zonatus—Lavender. 5c each; 50c per doz.; \$3.75 per 100.

### GRAPE HYACINTHS (Muscaria)

They are something like the hyacinth but the clusters and the individual flowers are smaller and of different shape; invaluable for naturalization.  
Botryoides Alba—White, 6c each; 60c per doz.; \$3.25 per 100.  
Botryoides Coerulea—Blue, 6c each; 35c per doz.; \$2.25 per 100.  
Heavenly Blue—The best and largest of the Grape Hyacinths. Good for pot culture as well as for outdoors. 5c each; 40c per doz.; \$2.75 per 100.

### OXALIS

A splendid winter blooming plant for pot culture. The flowers are produced in great abundance. It is very easily cultivated.  
Bermuda Buttercup—5c each; 30c per doz.; \$2.50 per 100.  
Grand Duchess—Lavender, Pink and Yellow. 5c each; 30c per doz.; \$2.50 per 100.

### SNOW DROPS

Plant the bulbs in September or October—the earlier the better—to enable them to become well established before freezing weather. Set about one or two inches deep, and one inch apart, in clumps or triple rows.  
Single Flowering. 6c each; 55c per doz.; \$3.75 per 100.  
Double Flowering. 8c each; 75c per doz.; \$5.25 per 100.

### LILIES

Auratum—(Golden-banded Lily.) Its large, graceful, fragrant flowers of ivory-white color, thickly studded with chocolate crimson spots, and striped through the center with a golden yellow band.  
Large Bulbs, 25c each; \$2.50 per doz.; \$16.00 per 100.  
Extra Large, 35c each; \$3.50 per doz.; \$26.00 per 100.  
Candidum—(Madonna Lily.) Pure white, fragrant, borne on long stems. It should be planted early in the autumn, so that it can make some growth before frost.  
Large Bulbs, 20c each; \$2.00 per doz.; \$17.00 per 100.  
Extra Large, 30c each; \$3.00 per doz.; \$22.00 per 100.  
Mammoth, 40c each; \$4.00 per doz.; \$30.00 per 100.  
Harrisi—(Bermuda Easter Lily.) This splendid lily is one of the best for house culture, as it comes quickly into bloom and flowers freely. The flowers are trumpet-shaped, pure waxy-white.  
Large Bulbs, 35c each; \$3.50 per doz.; \$25.00 per 100.  
Longiflorum Formosum—The plant grows about 3 feet high and produces beautiful, snow-white, trumpet-shaped flowers, 6 to 8 inches long. It is perfectly hardy, blooming in the open in June and July.  
Large Bulbs, 20c each; \$2.00 per doz.; \$16.00 per 100.  
Extra Large, 30c each; \$3.00 per doz.; \$20.00 per 100.  
Mammoth Bulbs, 35c each; \$3.50 per doz.; \$26.00 per 100.  
Longiflorum Giganteum—A splendid type, later flowering than the others, but of strong, free, healthy growth, and while it can be forced into bloom for Easter it is just the thing for Decoration Day and later flowering; quite hardy and good for outdoor planting.  
Large Bulbs, 25c each; \$2.75 per doz.; \$20.00 per 100.  
Regale (Regale Lily.) The white flowers are long, trumpet-shaped, slightly suffused with pink, with a beautiful shade of canary yellow at the center, extending part way up the trumpet. It is delightfully perfumed.  
Large Bulbs, 35c each; \$3.50 per doz.; \$25.00 per 100.  
Mammoth Bulbs, 45c each; \$4.50 per doz.; \$36.00 per 100.  
Speciosum Album, Pure white fragrant.  
Large Bulbs, 40c each; \$4.00 per doz.; \$30.00 per 100.  
Speciosum Rubrum or Roseum, White, suffused and spotted with crimson.  
Large Bulbs, 30c each; \$3.00 per doz.; \$25.00 per 100.  
Extra Large, 40c each; \$3.50 per doz.; \$30.00 per 100.  
Tigrinum, 25c each; \$2.50 per doz.; \$22.00 per 100.



King Alfred



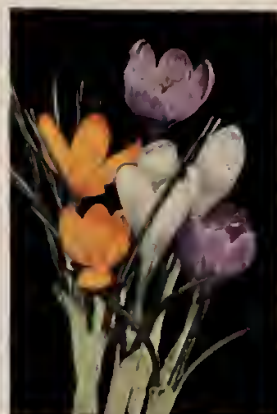
Poeticus Ornatus



Empress



Spanish Iris



Crocus



Grape Hyacinths



Snowdrops



Freesia

# THE J. M. McCULLOUGH'S SONS CO.

## SEEDSMEN

316 Walnut Street (Opposite Walnut St. Ent. Dixie Terminal) Cincinnati, Ohio



# ROCK PLANTS

**ACHILLEA**—*Tomentosum*, fine cut foliage, 12 inches, flowers yellow.  
**AETHIONEMA**—*Grandiflora*, Persian Candytuft, 18 inches, flowers pink or rose,  $\frac{1}{4}$  inch across in slender racemes.  
**ANEMONE**—*Sylvestris*, flowers solitary or in clusters, pure white, fragrant.  $1\frac{1}{2}$  inches across.  
**DELPHINIUM**—*Chinensis*, fine feathery foliage, flowers scattered on ends of main branches, blue flowers 1 to  $1\frac{1}{2}$  inches across.  
**DIANTHUS**—*Deltoides* (Maiden Pink), mat or sod forming, flowers red or pink with crimson eye.  
**PHLOX**—*Glaberrima*, 24 inches, flowers purple, about  $\frac{3}{4}$  inch across in terminal clusters.  
**PHLOX**—*Subulata Rosea*, 6 inches, Awl shaped leaves,  $\frac{1}{2}$  inch long, evergreen, flower bright rose,  $\frac{3}{4}$  inch across.  
**POLEMONIUM**—*Reptans*, 1 foot, flowers light blue,  $\frac{3}{4}$  inch long.

**POPPY**—*Nudicaule*, 1 foot, fragrant flowers ranging in color from white to red, 3 inches across.  
**SEDUM**—*Album*, creeping evergreen, 8 inches, flowers white,  $\frac{3}{8}$  inch across.  
**SEDUM**—*Seiboldi*, foliage glaucous, blue or red, flowers pink,  $\frac{1}{2}$  inch across creeping, blooms in late autumn.  
**SEDUM**—*Stenopetalum*, evergreen, 6 inches; flowers bright yellow,  $\frac{1}{2}$  inch across, June.  
**TUNICA**—*Sapifraga*, 10 inches spreading, flowers pink or pale purple.  
**VERBENA**—*Lipimata*, flowers lilac-purple,  $\frac{1}{2}$  inch across in head like clusters.  
**VERONICA**—*Rupestres*, blue to rose and white in long racemes, leaves coarsely toothed.  
**VERONICA**—*Spicata Rosea*, rose color flowers, in long dense racemes.  
 We can furnish all the above plants in field grown clumps at 25c each; \$2.50 per doz.



## PRINCE EDWARD ISLAND BENT GRASS SEED The Lawn Grass Supreme

	per lb.
100-lb. (2-50 lb. Can. Gov. Sealed Bags).....	\$1.50
50-lb. (1-50 lb. Can. Gov. Sealed Bag).....	1.55
10-lb. (Resealed by The J. M. McC. S. Co.).....	1.90
5-lb. (Resealed by The J. M. McC. S. Co.).....	1.95
1-lb. (Resealed by The J. M. McC. S. Co.).....	2.00

All prices quoted are postpaid or freightpaid your station and are subject to change without notice.

## VIGORO

*Specially Prepared Plant Food*

12 oz. pkg. 10c.	5 lb. pkg. 50c.	25 lb. bag \$1.75
50 lb. bag \$3.00	100 lb. bag \$5.00	

## McCULLOUGH'S SUBURBAN LAWN SEED

*Assures a Successful Lawn*

1 lb. 35c.	5 lb. \$1.65	10 lb. \$3.00	20 lb. \$5.75
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## GRANULATED PEAT MOSS

*The Ideal Mulch for Winter*

Per Bale \$4.00	5 Bales \$3.75 per Bale
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